

bottom of a 50cm³ polyethylene cup. The said cup was then infested with 10 middle instar larvae, and was preserved for 3 days at 25°C and 60% humidity. The surviving and moribund test insects on or off the fabric were observed 3 days later, as well as the degree of muslin wool fabric damaged.

5 The fed amount were given the following grades,

++++ : high degree of fabric damaged

+++ : an average degree of the fabric damaged

++ : a low degree of the fabric damaged

+: a lower degree of fabric damaged

10 — : no observable amount of fabric damaged

Furthermore, a control was performed with the use of a muslin wool fabric that is deficient of plant oil treatment.

As a result, the area treated with horseradish oil had all the test insects dead and off of the fabric and with a — grade for the degree of wool consumed. The non-treated area had all the test insects surviving and on the fabric and had a ++++ grade of wool consumed.